



## Morgan Bearing Oils

Product	Kin. Viscosity cSt at 40 °C	VI Min.	Flash Point COC, °C Min.	Description / Application
Servosteel 220 Servosteel 257 Servosteel 320 Servosteel 381 Servosteel 460 Servosteel 521 Servosteel 680	198 – 242 250 – 280 288 – 352 370 – 400 414 – 506 500 – 550 612 – 748	90 90 90 90 90 90 85	230 232 250 262 262 280 240	Servosteel oils are premium quality bearing oils possessing superior oxidation and thermal stability. These oils separate from water quickly and have excellent film strength property to minimise wear in roll-neck bearings of steel mills. Servosteel oils meet requirements of Morgoil bearing lubricant specified by Morgan Construction Co., U.S.A. These oils fully meet performance requirements of IPSS: 1-09-001-81.
Servosteel 220 Plus Servosteel 257 Plus Servosteel 320 Plus	198 – 242 255 – 265 288 – 352	95 95 95	230 232 250	Servosteel Plus oils are superior quality Non-EP type steel mill bearing oils which provide outstanding water separation, good resistance to thermal degradation and oxidation and protection against rust and corrosion. They meet the advanced Morgan Specification requirement (of March 2002) and also IPSS: 1-09-001 -81.
Servosteel EP 100 Servosteel EP 150 Servosteel EP 220 Servosteel EP 381 Servosteel EP 460	90 – 110 135 – 165 198 – 242 370 – 400 414 – 506	95 90 90 90 90	220 230 230 230 262	Servosteel EP oils are premium quality, extreme pressure, bearing and circulating oils which have very good load bearing ability in addition to excellent demulsibility characteristics. Servosteel EP oils are recommended for use in no-twist-rod mills and also in applications where severe load conditions are encountered.

<p>Servosteel EP 100 Plus  Servosteel EP 150 Plus  Servosteel EP 220 Plus</p>	<p>90 – 110  135 – 165  198 – 242</p>	<p>95  95  95</p>	<p>220  230  230</p>	<p>Servosteel EP Plus oils are heavy duty bearing and circulating oils developed specially for the lubrication of bearings and gear boxes of 'Wire Rod' Mills. Formulated with superior hydro treated base oils and ashless additives, these oils meet the Morgoil Advanced Lubricant new oil revision 2.1 March 2002 specification including dynamic demulsibility endurance tests requirement. Servosteel EP Plus Oils possess high oxidation stability, superior anti wear characteristics and provide good protection against rust and corrosion.</p>
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